

Time Weighted/Integrated Real Time LBMP - Zonal

| | | --- LBMP \$ | | | | | --- Marginal Cost of Losses | | | | | --- Marginal Cost of Congestion | | | | | | | | | | | | | | |
|------------|-------|-------------|--------|--------|-------|--------|-----------------------------|--------|--------|--------|--------|---------------------------------|-------|-------|-------|-------|---------|--------|---------|---------|-------|--------|-------|--------|-------|--|
| Zonal Data | | 01/22/2024 | | | | | | | | | | | | | | | | | | | | | | | | |
| Name | PTID | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 | |
| CAPITL | 61757 | 78.40 | 95.51 | 61.20 | 57.46 | 99.19 | 93.30 | 118.25 | 146.25 | 105.17 | 89.72 | 82.42 | 75.61 | 79.34 | 73.94 | 66.65 | 70.47 | 87.50 | 78.59 | 74.26 | 67.07 | 74.57 | 57.68 | 62.89 | 58.29 | |
| | | 1.55 | 1.95 | 2.83 | 3.00 | 1.51 | 4.41 | 7.09 | 8.99 | 2.65 | 2.22 | 3.57 | 4.15 | 4.35 | 4.14 | 3.57 | 3.25 | 4.55 | 2.49 | 2.56 | 3.67 | 4.06 | 2.97 | 3.25 | 2.94 | |
| | | -51.71 | -61.97 | -12.07 | -5.21 | -72.60 | -17.88 | 0.00 | 0.00 | -62.79 | -52.46 | -19.97 | 0.00 | 0.00 | 0.00 | -3.12 | -14.92 | -8.26 | -35.93 | -30.67 | 0.00 | 0.00 | -2.74 | 0.00 | 0.00 | |
| CENTRL | 61754 | 31.38 | 39.46 | 47.05 | 49.04 | 34.39 | 72.81 | 111.06 | 141.75 | 47.42 | 43.30 | 54.74 | 68.85 | 72.17 | 67.99 | 57.35 | 54.78 | 77.29 | 46.14 | 45.02 | 58.53 | 67.14 | 47.23 | 55.78 | 52.51 | |
| | | -0.44 | -0.55 | -0.87 | -0.92 | -0.38 | -0.60 | -0.10 | 0.00 | -0.22 | -0.22 | -0.67 | -1.18 | -1.26 | -1.08 | -0.91 | -0.55 | -0.65 | -0.08 | -0.16 | -0.66 | -0.88 | -0.80 | -1.10 | -1.00 | |
| | | -6.68 | -8.42 | -1.62 | -0.70 | -9.70 | -2.40 | 0.00 | -4.48 | -7.92 | -8.47 | 3.47 | 1.42 | 1.56 | 0.74 | 1.70 | -3.03 | -3.24 | -6.04 | -4.16 | 4.21 | 2.49 | 3.93 | 2.77 | 1.85 | |
| DUNWOD | 61760 | 68.15 | 83.22 | 59.80 | 57.56 | 84.62 | 91.54 | 121.73 | 151.38 | 93.38 | 80.17 | 80.56 | 78.08 | 81.56 | 75.76 | 67.66 | 68.73 | 88.32 | 72.76 | 69.56 | 69.72 | 77.47 | 59.21 | 65.24 | 60.17 | |
| | | 2.17 | 2.72 | 3.97 | 4.19 | 2.22 | 6.42 | 10.57 | 14.12 | 4.09 | 3.66 | 5.87 | 6.62 | 6.58 | 5.96 | 5.23 | 4.65 | 7.10 | 4.24 | 4.34 | 6.31 | 6.96 | 5.08 | 5.60 | 4.81 | |
| | | -40.84 | -48.92 | -9.53 | -4.11 | -57.32 | -14.11 | 0.00 | 0.00 | -49.57 | -41.47 | -15.81 | 0.00 | 0.00 | 0.00 | -2.46 | -11.78 | -6.52 | -28.34 | -24.19 | 0.00 | 0.00 | -2.16 | 0.00 | 0.00 | |
| GENESE | 61753 | 26.26 | 35.24 | 44.28 | 46.38 | 30.60 | 69.08 | 106.64 | 130.71 | 41.92 | 38.03 | 41.15 | 58.90 | 63.21 | 58.61 | 43.74 | 41.23 | 60.01 | 34.78 | 33.16 | 40.35 | 49.53 | 36.59 | 45.74 | 44.84 | |
| | | -1.64 | -2.15 | -3.20 | -3.39 | -1.58 | -3.68 | -4.53 | -6.56 | -2.11 | -1.88 | -3.38 | -4.56 | -4.44 | -4.02 | -3.29 | -2.73 | -3.97 | -1.65 | -1.74 | -3.13 | -3.80 | -3.04 | -3.58 | -3.09 | |
| | | -2.76 | -5.79 | -1.19 | -0.51 | -7.11 | -1.76 | 0.00 | 0.00 | -4.31 | -4.86 | 14.35 | 8.00 | 7.33 | 7.18 | 12.94 | 8.34 | 10.72 | 3.75 | 6.13 | 19.92 | 17.18 | 12.34 | 10.32 | 7.42 | |
| H Q | 61844 | 25.82 | 31.23 | 45.79 | 48.71 | 24.72 | 69.75 | 108.82 | 134.08 | 38.85 | 34.26 | 57.75 | 70.42 | 74.01 | 68.90 | 59.11 | 51.45 | 73.44 | 39.23 | 41.49 | 61.87 | 69.33 | 51.17 | 60.98 | 54.80 | |
| | | -0.31 | -0.37 | -0.51 | -0.55 | -0.35 | -1.26 | -2.34 | -3.18 | -0.88 | -0.78 | -1.13 | -1.03 | -0.98 | -0.90 | -0.85 | -0.85 | -1.26 | -0.95 | -0.95 | -1.09 | -1.18 | -0.80 | -0.70 | -0.56 | |
| | | -1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.40 | 0.46 | 0.00 | 0.00 | -2.04 | 0.00 | |
| HUD VL | 61758 | 67.42 | 82.37 | 59.35 | 57.17 | 83.73 | 90.88 | 121.01 | 150.36 | 92.48 | 79.32 | 79.74 | 77.38 | 80.85 | 75.12 | 67.06 | 68.04 | 87.33 | 71.93 | 68.75 | 68.88 | 76.55 | 58.47 | 64.42 | 59.50 | |
| | | 1.98 | 2.47 | 3.64 | 3.86 | 2.03 | 5.94 | 9.85 | 13.10 | 3.80 | 3.35 | 5.28 | 5.92 | 5.87 | 5.31 | 4.65 | 4.06 | 6.16 | 3.66 | 3.75 | 5.47 | 6.04 | 4.36 | 4.78 | 4.15 | |
| | | -40.31 | -48.30 | -9.41 | -4.06 | -56.63 | -13.93 | 0.00 | 0.00 | -48.96 | -40.93 | -15.58 | 0.00 | 0.00 | 0.00 | -2.44 | -11.68 | -6.46 | -28.09 | -23.97 | 0.00 | 0.00 | -2.14 | 0.00 | 0.00 | |
| LONGIL | 61762 | 68.64 | 84.00 | 60.86 | 58.64 | 85.21 | 93.19 | 124.16 | 154.36 | 94.86 | 81.80 | 82.59 | 79.61 | 83.09 | 77.18 | 68.75 | 199.07 | 133.27 | 151.65 | 170.78 | 76.56 | 79.42 | 61.59 | 118.54 | 61.56 | |
| | | 2.64 | 3.47 | 5.02 | 5.27 | 2.79 | 8.06 | 13.00 | 17.10 | 4.75 | 4.10 | 6.92 | 8.07 | 8.10 | 7.38 | 6.32 | 5.85 | 8.73 | 5.08 | 5.25 | 7.58 | 8.27 | 6.23 | 7.02 | 6.21 | |
| | | -40.86 | -48.94 | -9.54 | -4.11 | -57.35 | -14.12 | 0.00 | 0.00 | -50.38 | -42.66 | -16.79 | -0.09 | 0.00 | 0.00 | -2.46 | -140.92 | -49.85 | -106.40 | -124.50 | -5.57 | -0.65 | -3.39 | -51.88 | 0.00 | |
| MHK VL | 61756 | 36.30 | 44.44 | 50.20 | 52.06 | 39.89 | 77.67 | 118.03 | 147.53 | 54.90 | 47.14 | 72.09 | 76.55 | 80.01 | 74.28 | 65.97 | 58.19 | 81.28 | 50.00 | 50.31 | 72.69 | 81.58 | 60.37 | 66.39 | 60.76 | |
| | | 0.83 | 1.06 | 1.61 | 1.81 | 1.00 | 3.28 | 5.71 | 7.43 | 2.05 | 1.71 | 2.60 | 2.92 | 3.07 | 2.78 | 2.13 | 1.96 | 2.80 | 1.71 | 1.70 | 2.36 | 2.64 | 1.66 | 1.75 | 1.54 | |
| | | -10.33 | -11.80 | -2.30 | -0.99 | -13.81 | -3.38 | -1.16 | -2.84 | -13.12 | -10.39 | -10.61 | -2.17 | -1.95 | -1.70 | -3.87 | -3.92 | -3.78 | -8.11 | -7.59 | -6.92 | -8.44 | -6.74 | -5.00 | -3.86 | |
| MILLWD | 61759 | 68.27 | 83.38 | 59.81 | 57.56 | 84.82 | 91.60 | 121.80 | 151.39 | 93.60 | 80.31 | 80.52 | 77.98 | 81.47 | 75.65 | 67.53 | 68.67 | 88.14 | 72.79 | 69.57 | 69.55 | 77.26 | 59.04 | 65.01 | 59.99 | |
| | | 2.15 | 2.69 | 3.94 | 4.18 | 2.22 | 6.43 | 10.64 | 14.13 | 4.10 | 3.64 | 5.77 | 6.52 | 6.49 | 5.84 | 5.09 | 4.52 | 6.89 | 4.12 | 4.22 | 6.15 | 6.75 | 4.90 | 5.37 | 4.64 | |
| | | -40.98 | -49.10 | -9.57 | -4.13 | -57.53 | -14.16 | 0.00 | 0.00 | -49.77 | -41.63 | -15.87 | 0.00 | 0.00 | 0.00 | -2.47 | -11.84 | -6.55 | -28.49 | -24.32 | 0.00 | 0.00 | -2.17 | 0.00 | 0.00 | |
| N.Y.C. | 61761 | 68.39 | 83.48 | 60.12 | 57.91 | 84.85 | 92.07 | 122.41 | 152.55 | 110.70 | 105.62 | 101.69 | 80.68 | 82.22 | 76.33 | 68.18 | 69.02 | 103.49 | 115.68 | 87.15 | 76.54 | 89.61 | 65.19 | 72.54 | 60.66 | |
| | | 2.38 | 2.93 | 4.29 | 4.54 | 2.41 | 6.94 | 11.42 | 15.28 | 4.47 | 3.98 | 6.39 | 7.28 | 7.23 | 6.52 | 5.75 | 5.01 | 7.82 | 4.58 | 4.70 | 6.87 | 7.61 | 5.54 | 6.14 | 5.31 | |
| | | -40.87 | -48.96 | -9.54 | -4.12 | -57.37 | -14.12 | 0.17 | 0.00 | -66.50 | -66.60 | -36.42 | -1.94 | 0.00 | 0.00 | -2.46 | -11.70 | -20.97 | -70.93 | -41.42 | -6.26 | -11.49 | -7.68 | -6.75 | 0.00 | |
| NORTH | 61755 | 24.79 | 31.39 | 46.04 | 48.78 | 24.63 | 69.29 | 95.02 | 101.51 | 27.55 | 24.45 | 54.70 | 70.41 | 74.36 | 69.09 | 59.18 | 51.21 | 73.25 | 36.29 | 36.56 | 54.24 | 49.22 | 35.53 | 42.28 | 39.15 | |
| | | -0.34 | -0.19 | -0.26 | -0.48 | -0.44 | -1.72 | -3.13 | -4.21 | -1.14 | -1.02 | -1.52 | -1.04 | -0.62 | -0.72 | -0.78 | -1.10 | -1.45 | -1.28 | -1.18 | -1.58 | -1.96 | -1.34 | -1.22 | -0.92 | |
| | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 13.02 | 31.55 | 11.04 | 9.58 | 2.65 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2.61 | 3.30 | 7.59 | 19.33 | 15.09 | 16.14 | 15.29 | |
| NPX | 61845 | 77.86 | 89.20 | 60.03 | 57.00 | 91.76 | 91.77 | 117.89 | 147.33 | 100.93 | 84.65 | 80.76 | 75.97 | 79.60 | 73.55 | 66.40 | 69.06 | 86.50 | 75.06 | 72.66 | 67.18 | 74.86 | 57.53 | 65.26 | 58.68 | |
| | | 1.60 | 2.02 | 2.90 | 3.06 | 1.55 | 4.33 | 6.73 | 8.90 | 2.67 | 2.34 | 3.87 | 4.51 | 4.62 | 4.11 | 3.63 | 3.34 | 4.75 | 2.60 | 2.67 | 3.78 | 4.36 | 3.19 | 3.58 | 3.16 | |
| | | -51.12 | -55.59 | -10.83 | -4.67 | -65.14 | -16.43 | 0.00 | -1.17 | -58.53 | -47.27 | -18.02 | 0.00 | 0.00 | 0.36 | -2.80 | -13.42 | -7.06 | -32.29 | -28.96 | 0.00 | 0.00 | -2.38 | -2.04 | -0.17 | |

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|---------------|--------|--------|-------|-------|--------|-------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|-------|-------|-------|-------|
| OH 61846 | 24.40 | 34.34 | 42.11 | 43.95 | 30.57 | 65.87 | 101.03 | 118.21 | 39.36 | 33.87 | 30.05 | 49.48 | 54.29 | 49.04 | 31.02 | 30.07 | 41.81 | 23.90 | 23.38 | 22.69 | 29.11 | 28.02 | 37.68 | 38.66 |
| | -2.91 | -3.77 | -5.58 | -5.91 | -2.87 | -7.20 | -10.13 | -14.64 | -4.46 | -3.85 | -6.73 | -8.72 | -8.71 | -7.90 | -6.57 | -5.55 | -8.22 | -3.86 | -3.97 | -6.64 | -7.69 | -5.80 | -6.45 | -5.39 |
| | -2.18 | -6.52 | -1.40 | -0.60 | -8.37 | -2.07 | 0.00 | 4.41 | -4.09 | -2.67 | 22.10 | 13.25 | 11.98 | 12.86 | 22.37 | 16.69 | 24.67 | 12.42 | 13.67 | 34.08 | 33.71 | 18.15 | 15.52 | 11.30 |
| PJM 61847 | 39.34 | 60.64 | 52.09 | 51.79 | 60.02 | 80.22 | 104.99 | 163.48 | 60.78 | 64.33 | 54.13 | 61.18 | 65.14 | 59.77 | 43.17 | 41.84 | 47.39 | 65.11 | 44.80 | 39.69 | 52.46 | 41.99 | 51.02 | 47.12 |
| | -0.01 | 0.00 | -0.01 | 0.03 | 0.06 | 0.62 | 1.73 | 2.57 | 0.54 | 0.57 | 0.46 | 0.10 | 0.12 | 0.14 | 0.16 | 0.25 | 0.39 | 0.69 | 0.70 | 0.62 | 0.62 | 0.41 | 0.42 | 0.37 |
| | -14.22 | -29.05 | -5.80 | -2.51 | -34.88 | -8.59 | 7.90 | -23.65 | -20.51 | -28.73 | 5.21 | 10.38 | 9.96 | 10.18 | 16.95 | 10.71 | 27.70 | -24.24 | -3.07 | 24.34 | 18.66 | 10.39 | 9.04 | 8.60 |
| WEST 61752 | 24.95 | 35.52 | 43.25 | 45.11 | 31.70 | 67.63 | 103.97 | 114.34 | 40.49 | 34.31 | 28.38 | 49.84 | 54.98 | 49.42 | 29.95 | 29.71 | 39.93 | 22.64 | 22.47 | 19.45 | 24.96 | 26.94 | 37.30 | 38.73 |
| | -2.37 | -3.11 | -4.55 | -4.80 | -2.38 | -5.60 | -7.19 | -10.44 | -3.31 | -2.81 | -5.06 | -6.71 | -6.64 | -5.87 | -4.84 | -4.06 | -6.20 | -2.72 | -2.89 | -5.02 | -5.84 | -4.51 | -5.01 | -4.01 |
| | -2.19 | -7.04 | -1.50 | -0.65 | -9.00 | -2.23 | 0.00 | 12.48 | -4.08 | -2.07 | 25.44 | 14.90 | 13.36 | 14.51 | 25.18 | 18.53 | 28.58 | 14.81 | 15.66 | 38.94 | 39.71 | 20.53 | 17.33 | 12.61 |